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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/005,136	12/05/2001	John Falk Kelley	AUS920010964US1	8057
7590	06/16/2004		EXAMINER	
Robert H. Frantz P.O. Box 23324 Oklahoma City, OK 73123			TRUONG, CAM Y T	
			ART UNIT	PAPER NUMBER
			2172	

DATE MAILED: 06/16/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

<b>Office Action Summary</b>	Application No.	Applicant(s)
	10/005,136	KELLEY ET AL. 
	Examiner	Art Unit
	Cam Y T Truong	2172

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

#### Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

#### Status

- 1) Responsive to communication(s) filed on \_\_\_\_\_.
- 2a) This action is FINAL.                            2b) This action is non-final.
- 3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

#### Disposition of Claims

- 4) Claim(s) 1-24 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) Claim(s) \_\_\_\_\_ is/are allowed.
- 6) Claim(s) 1-24 is/are rejected.
- 7) Claim(s) \_\_\_\_\_ is/are objected to.
- 8) Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

#### Application Papers

- 9) The specification is objected to by the Examiner.
- 10) The drawing(s) filed on \_\_\_\_\_ is/are: a) accepted or b) objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

#### Priority under 35 U.S.C. § 119

- 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) All    b) Some \* c) None of:
  1. Certified copies of the priority documents have been received.
  2. Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
  3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

#### Attachment(s)

- 1) Notice of References Cited (PTO-892)
- 2) Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)  
Paper No(s)/Mail Date \_\_\_\_\_.

- 4) Interview Summary (PTO-413)  
Paper No(s)/Mail Date. \_\_\_\_\_.
- 5) Notice of Informal Patent Application (PTO-152)
- 6) Other: \_\_\_\_\_.

## DETAILED ACTION

1. Claims 1-24 are pending in this Office Action.

### ***Claim Rejections - 35 USC § 103***

2. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

3. Claims 1, 2, 5, 6, 9, 10, 13, 14, 17, 18, 21 and 22 are rejected under 35 U.S.C. 103(a) as being unpatentable over Underwood et al (or hereinafter “Underwood”) (USP 6697825).

As to claims 1 and 9, Underwood teaches the claimed limitations:

“updating an ephemeral list display via command from said central control process to an ephemeral list management process responsive to user-selected actions received by said action modules” as editing a existing template based on user-selected actions via command deflect, move and cut. Existing template is represented as an ephemeral list display (col. 15, lines 25-50);

Underwood does not explicitly teach the claimed limitation “updating said module frame displays by said action modules via command from said central control process responsive to user-selected actions received by said ephemeral list management process such that there is an apparent interaction and coordination between user-selected actions between said module frame displays and said ephemeral list display”.

However, Underwood teaches that the add page command adds a new page under the selected page in the hierarchy of site map 1405, i.e. the new page branches from the selected page. By clicking the page designation above where the new page is to be added to selecting the add page command from the pop-up menu, an add page dialog box 1600, as shown in fig. 16 is displayed in display area 1410. A page name text box 1650 provides for selecting a page format from previously stored template pages. The format from the template selected at menu 1610 is copied into the new page. The new page appears in the hierarchy of site map 1405 after ok button is clicked. The above information shows that updating displayed web pages based on user-selected actions such that there is an apparent interaction and coordination between user selected actions between displayed web pages and the hierarchy of site map 1405. The displayed web pages are presented as module frame displays. The hierarchy of site map is represented as ephemeral list display (col. 15, lines 55-65; col. 16, lines 1-35).

It would have been obvious to a person of an ordinary skill in the art at the time the invention was made to apply Underwood's teaching of the add page command adds a new page under the selected page in the hierarchy of site map 1405, i.e. the new page branches from the selected page. By clicking the page designation above where the new page is to be added to selecting the add page command from the pop-up menu, an add page dialog box 1600, as shown in fig. 16 is displayed in display area 1410. A page name text box 1650 provides for selecting a page format from previously stored template pages. The format from the template selected at menu 1610 is copied

into the new page. The new page appears in the hierarchy of site map 1405 after ok button is clicked in order to allow a user may change the look and feel of a web site easily and throughout the web site, but the content and navigation of the web site is maintained.

As to claims 2 and 10, Underwood teaches the claimed limitation "providing a portion of Hyper Text Markup Language code to said ephemeral list management process" as (fig. 30, col. 19, lines 5-10).

As to claims 5 and 13, Underwood teaches the claimed limitation "adding an object to an ephemeral list responsive to a user-selected action on an object in a module frame display" as (col. 15, lines 25-50).

As to claims 6 and 14, Underwood teaches the claimed limitations "deleting an object from an ephemeral list responsive to a user-selected action on an object in a module frame display" as (fig. 14, col. 15, lines 25-50).

As to claim 17, Underwood teaches the claimed limitations:  
"an ephemeral list display controller adapted to update an ephemeral list display via command from said central control process to an ephemeral list management process responsive to user-selected actions received by said action modules" as editing a existing template based on user-selected actions via command delete, move

and cut. Existing template is represented as an ephemeral list display (col. 15, lines 25-50);

“a module frame update relay function disposed within said central control process adapted to cause updating of said module frame displays by said action modules via command from said central control process responsive to user-selected actions received by said ephemeral list management process such that there is an apparent interaction and coordination between user-selected actions between said module frame displays and said ephemeral list display” However, Underwood teaches that the add page command adds a new page under the selected page in the hierarchy of site map 1405, i.e. the new page branches from the selected page. By clicking the page designation above where the new page is to be added to selecting the add page command from the pop-up menu, an add page dialog box 1600, as shown in fig. 16 is displayed in display area 1410. A page name text box 1650 provides for selecting a page format from previously stored template pages. The format from the template selected at menu 1610 is copied into the new page. The new page appears in the hierarchy of site map 1405 after ok button is clicked. The above information shows that updating displayed web pages based on user-selected actions such that there is an apparent interaction and coordination between user selected actions between displayed web pages and the hierarchy of site map 1405. The displayed web pages are presented as module frame displays. The hierarchy of site map is represented as ephemeral list display (col. 15, lines 55-65; col. 16, lines 1-35).

It would have been obvious to a person of an ordinary skill in the art at the time the invention was made to apply Underwood's teaching of the add page command adds a new page under the selected page in the hierarchy of site map 1405, i.e. the new page branches from the selected page. By clicking the page designation above where the new page is to be added to selecting the add page command from the pop-up menu, an add page dialog box 1600, as shown in fig. 16 is displayed in display area 1410. A page name text box 1650 provides for selecting a page format from previously stored template pages. The format from the template selected at menu 1610 is copied into the new page. The new page appears in the hierarchy of site map 1405 after ok button is clicked in order to allow a user may change the look and feel of a web site easily and throughout the web site, but the content and navigation of the web site is maintained.

As to claim 18, Underwood teaches the claimed limitation "wherein said ephemeral list display controller is adapted to receive portions of Hyper Text Markup Language code from said central control process" as (fig. 30, col. 19, lines 5-10).

As to claim 21, Underwood teaches the claimed limitation "wherein said ephemeral list display controller and central control process are adapted to add an object to an ephemeral list responsive to a user-selected action on an object in a module frame display. (fig. 14, col. 15, lines 25-50).

As to claim 22, Underwood teaches the claimed limitation "wherein said ephemeral list display controller and central control process are adapted to delete an object from an ephemeral list responsive to a user-selected action on an object in a module frame display. (fig. 14, col. 15, lines 25-50).

4. Claims 3, 4, 11, 12, 19 and 20 are rejected under 35 U.S.C. 103(a) as being unpatentable over Underwood et al (or hereinafter "Underwood") (USP 6697825) in view of Mitchell (USP 6701350).

As to claims 3 and 11, Underwood discloses the claimed limitation subject matter in claim 1, except the claimed limitation "wherein said step of providing a portion of Hyper Text Markup Language code to said ephemeral list management process comprises filtering HTML for certain meta-tags prior to providing said portion to the ephemeral list management process". Mitchell teaches applying any selected filters before the web page is passed to the browser. The gateway filter process may generically scan page content for certain HTML expressions encoding a banner advertisement or other section, i.e., JoesDiner.tag and block the expression of that content from being sent to the browser. A user can access previously filtered web page through browser to identify URL that match URL with filter script in filter database to apply filter script associated with URL to URL data and suppress unwanted one or more web page sections and then display filtered URL data. The above information shows that the system filter HTML for each meta tag before providing one or more sections to

the process of selecting of previously filtered web page as the ephemeral list management process (fig. 4, col. 5-50).

It would have been obvious to a person of an ordinary skill in the art at the time the invention was made to apply Mitchell's teaching of applying any selected filters before the web page is passed to the browser. The gateway filter process may generically scan page content for certain HTML expressions encoding a banner advertisement or other section, i.e., JoesDiner.tag and block the expression of that content from being sent to the browser. A user can access previously filtered web page through browser to identify URL that match URL with filter script in filter database to apply filter script associated with URL to URL data and suppress unwanted one or more web page sections and then display filtered URL data to Underwood's system in order to omit certain text portions or areas of web pages each time that site is revisited and save time for a user to read revisited site.

As to claims 4 and 12, Underwood discloses the claimed limitation subject matter in claim 1, except the claimed limitation "performing a 'screen scrape' prior to providing said portion to the ephemeral list management process". Mitchell teaches a user can access previously filtered web page through browser to identify URL that match URL with filter script in filter database to apply filter script associated with URL to URL data and suppress unwanted one or more web page sections and then display filtered URL data. The above information shows that the system filter HTML for each meta tag

before providing one or more sections to the process of selecting of previously filtered web page as the ephemeral list management process (fig. 4, col. 5-50).

It would have been obvious to a person of an ordinary skill in the art at the time the invention was made to apply Mitchell's teaching of a user can access previously filtered web page through browser to identify URL that match URL with filter script in filter database to apply filter script associated with URL to URL data and suppress unwanted one or more web page sections and then display filtered URL data to Underwood's system in order to omit certain text portions or areas of web pages each time that site is revisited and save time for a user to read revisited site.

As to claim 19, Underwood discloses the claimed limitation subject matter in claim 17, except the claimed limitation "wherein said central control process is adapted to filter said HTML portions for certain meta-tags prior to providing said portion to the ephemeral list display controller. Mitchell teaches applying any selected filters before the web page is passed to the browser. The gateway filter process may generically scan page content for certain HTML expressions encoding a banner advertisement or other section, i.e., JoesDiner.tag and block the expression of that content from being sent to the browser. A user can access previously filtered web page through browser to identify URL that match URL with filter script in filter database to apply filter script associated with URL to URL data and suppress unwanted one or more web page sections and then display filtered URL data. The above information shows that the system filter HTML for each meta tag before providing one or more

sections to the process of selecting of previously filtered web page as the ephemeral list management process (fig. 4, col. 5-50).

It would have been obvious to a person of an ordinary skill in the art at the time the invention was made to apply Mitchell's teaching of applying any selected filters before the web page is passed to the browser. The gateway filter process may generically scan page content for certain HTML expressions encoding a banner advertisement or other section, i.e., JoesDiner.tag and block the expression of that content form being sent to the browser. A user can access previously filtered web page through browser to identify URL that match URL with filter script in filter database to apply filter script associated with URL to URL data and suppress unwanted one or more web page sections and then display filtered URL data to Underwood's system in order to omit certain text portions or areas of web pages each time that site is revisited and save time for a user to read revisited site.

As to claim 20, Underwood discloses the claimed limitation subject matter in claim 17, except the claimed limitation "wherein said central control process is adapted to perform a "screen scrape" prior to providing said HTML portion to the ephemeral list display controller." Mitchell teaches a user can access previously filtered web page through browser to identify URL that match URL with filter script in filter database to apply filter script associated with URL to URL data and suppress unwanted one or more web page sections and then display filtered URL data. The above information shows that the system filter HTML for each meta tag before

providing one or more sections to the process of selecting of previously filtered web page as the ephemeral list management process (fig. 4, col. 5-50).

It would have been obvious to a person of an ordinary skill in the art at the time the invention was made to apply Mitchell's teaching of a user can access previously filtered web page through browser to identify URL that match URL with filter script in filter database to apply filter script associated with URL to URL data and suppress unwanted one or more web page sections and then display filtered URL data to Underwood's system in order to omit certain text portions or areas of web pages each time that site is revisited and save time for a user to read revisited site.

5. Claims 7, 15 and 23 are rejected under 35 U.S.C. 103(a) as being unpatentable over Underwood et al (or hereinafter "Underwood") (USP 6697825) in view of Listou (USP 6216139).

As to claims 7 and 15, Underwood discloses the claimed limitation subject matter in claim 1, except the claimed limitation "sorting a set of objects in an ephemeral list responsive to a user-selected action on an object in a module frame display". Listou teaches that the system permit a user of a computer system to sort and display text data objects in terms of an ordering of parameters chosen by the user (col. 2, lines 65-67; col. 3, lines 1-5).

It would have been obvious to a person of an ordinary skill in the art at the time the invention was made to apply Listou's teaching of permitting a user of a computer system to sort and display text data objects in terms of an ordering of parameters

chosen by the user to Underwood's system in order to perceive relationships between object sin several ways quickly.

As to claim 23, Underwood discloses the claimed limitation subject matter in claim 17, except the claimed limitation "wherein said ephemeral list display controller and central control process are adapted to sort a set of objects in an ephemeral list responsive to a user-selected action on an object in a module frame display." Listou teaches that the system permit a user of a computer system to sort and display text data objects in terms of an ordering of parameters chosen by the user. The above information shows that the system has included a display controller and central control process to sort data objects (col. 2, lines 65-67; col. 3, lines 1-5).

It would have been obvious to a person of an ordinary skill in the art at the time the invention was made to apply Listou's teaching of permitting a user of a computer system to sort and display text data objects in terms of an ordering of parameters chosen by the user to Underwood's system in order to perceive relationships between object sin some ways quickly.

6. Claims 8, 16 and 24 are rejected under 35 U.S.C. 103(a) as being unpatentable over Underwood et al (or hereinafter "Underwood") (USP 6697825) in view of Weinberg et al (or hereinafter "Weinberg").

As to claims 8 and 16, Underwood discloses the claimed limitation subject matter in claim 1, except the claimed limitation "filtering a set of objects in an ephemeral list responsive to a user-selected action on an object in a module frame display".

Weinberg teaches the filter bar 47 includes a variety of different filter buttons for filtering the content of site maps. When the user clicks on a filter button, Astra automatically hides all links and pages of a particular status (col.16, lines 10-25).

It would have been obvious to a person of an ordinary skill in the art at the time the invention was made to apply Weinberg's teaching of filtering the content of site maps to Underwood's system in order to eliminate unwanted objects for reading and save space of display and provide a good look display.

As to claim 24, Underwood discloses the claimed limitation subject matter in claim 17, except the claimed limitation "wherein said ephemeral list display controller and central control process are adapted to filter a set of objects in an ephemeral list responsive to a user-selected action on an object in a module frame display." Weinberg teaches the filter bar 47 includes a variety of different filter buttons for filtering the content of site maps. When the user clicks on a filter button, Astra automatically hides all links and pages of a particular status (col.16, lines 10-25).

It would have been obvious to a person of an ordinary skill in the art at the time the invention was made to apply Weinberg's teaching of filtering the content of site

maps to Underwood's system in order to eliminate unwanted objects for reading and save space of display and provide a good look display.

***Conclusion***

7. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure  
Nevin, III (USP 6714936).

***Contact Information***

8. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Cam-Y Truong whose telephone number is (703-605-1169). The examiner can normally be reached on Mon-Fri from 8:00AM to 4:00PM. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, John Breene, can be reached on (703-305-9790). The fax phone numbers for the organization where this application or proceeding is assigned is (703-872-9306).

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703-305-3900).

Cam-Y Truong

6/2/2004



SHAHID ALAM  
PRIMARY EXAMINER